

## EAST Search History

| Ref # | Hits  | Search Query                                     | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 3     | (number discharge logarithmic battery life).clm. | US-PGPUB  | AND              | ON      | 2008/07/30 17:17 |
| S17   | 36122 | number near4 discharg\$3                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2008/07/25 20:31 |
| S18   | 7     | S16 with S17                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2008/07/25 20:31 |
| S19   | 8     | S16 same S17                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2008/07/25 20:31 |
| S20   | 887   | 320/132.ccls.                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2008/07/25 20:32 |
| S21   | 0     | 320/427.ccls.                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2008/07/25 20:32 |
| S22   | 624   | 324/427.ccls.                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2008/07/25 20:33 |

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| S23 | 887   | 324/426.cds.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:33 |
| S24 | 135   | 324/432.cds.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:33 |
| S25 | 18209 | exponential<br>near3 (function<br>or equation or<br>formula) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:35 |
| S26 | 6     | S25 with S17   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:36 |
| S27 | 997   | S17 with<br>(function or<br>equation or<br>formula)          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:36 |
| S28 | 59378 | battery near3 life   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:36 |
| S29 | 23    | S27 same S28   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:37 |
| S30 | 510   | INOUE S28  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:39 |

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| S31 | 16     | INOUE,<br>TOSHIHIRO S28    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:40 |
| S32 | 16085  | battery near3 life.<br>ab. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:47 |
| S33 | 16840  | "320"/\$.ocls.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:47 |
| S34 | 154762 | "324"/\$.ocls.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:47 |
| S35 | 170754 | S33 or S34                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:48 |
| S36 | 493    | S32 S35                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:48 |
| S37 | 3815   | S28 S35                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:50 |
| S38 | 98716  | logarith\$4                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:51 |

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| S39 | 72      | S37 S38   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:51 |
| S40 | 70236   | battery near4<br>(life or deteriorat<br>\$3 or degradat<br>\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:57 |
| S41 | 168769  | logarith\$4 or<br>exponential                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:57 |
| S42 | 2219    | S40 S41   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:57 |
| S43 | 2376738 | discharg\$3   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:57 |
| S44 | 5565    | S41 same S43  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:58 |
| S45 | 195     | S44 S40   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>20:58 |
| S46 | 21      | S41 with S17  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/25<br>21:00 |

7/ 30/ 2008 5:21:33 PM

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\10587276 Nickel Hydride Battery Life Determining .wsp